

| Ref # | Hits   | Search Query                                     | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|--------|--|--|------------------|---------|------------------|
| L1    | 42     | "4508843"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT        | OR               | ON      | 2004/12/03 16:04 |
| L2    | 62     | "4530913"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT        | OR               | ON      | 2004/12/03 16:04 |
| L3    | 47     | "4565795"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT        | OR               | ON      | 2004/12/03 16:04 |
| L4    | 6      | ((("4508843") or ("4530913") or ("4565795")).PN. | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/12/03 16:05 |
| L5    | 486797 | support.clm.                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT        | OR               | ON      | 2004/12/03 16:06 |
| L6    | 276043 | supported.clm.                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT        | OR               | ON      | 2004/12/03 16:06 |
| L7    | 98837  | catalyst.clm.                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT        | OR               | ON      | 2004/12/03 16:06 |
| L8    | 43662  | polymerization.clm.                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT        | OR               | ON      | 2004/12/03 16:06 |
| L9    | 67401  | treated.clm.                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT        | OR               | ON      | 2004/12/03 16:06 |
| L10   | 2638   | pretreated.clm.                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT        | OR               | ON      | 2004/12/03 16:06 |
| L11   | 175    | organozinc.clm.                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT        | OR               | ON      | 2004/12/03 16:06 |
| L12   | 11     | (L5 or L6) and L7 and L8 and L11                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT        | OR               | ON      | 2004/12/03 16:10 |

|     |      |                                     |   |    |    |                  |
|-----|------|-------------------------------------|---|----|----|------------------|
| L13 | 666  | "dimethyl zinc"                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/03 16:13 |
| L14 | 603  | "dimethylzinc"                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/03 16:13 |
| L15 | 495  | "zinc dimethyl"                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/03 16:10 |
| L16 | 4    | (L5 or L6) and L7 and L8 and L13    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/03 16:13 |
| L17 | 4    | (L5 or L6) and L7 and L8 and L14    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/03 16:13 |
| L18 | 0    | (L5 or L6) and L7 and L8 and L15    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/03 16:13 |
| L19 | 1392 | "diethyl zinc"                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/03 16:13 |
| L20 | 1767 | "diethylzinc"                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/03 16:13 |
| L21 | 55   | (L5 or L6) and L7 and L8 and L19    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/03 16:18 |
| L22 | 133  | (L5 or L6) and L7 and L8 and L20    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/03 16:18 |
| L23 | 1    | silica with treated with organozinc | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/03 16:19 |
| L24 | 0    | silica with treated with L13        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/03 16:19 |

|     |   |                                 |   |    |    |                  |
|-----|---|---------------------------------|---|----|----|------------------|
| L25 | 0 | silica with treated with L14    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/03 16:19 |
| L26 | 0 | silica with treated with L15    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/03 16:19 |
| L27 | 0 | silica with treated with L19    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/03 16:20 |
| L28 | 3 | silica with treated with L20    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/03 16:20 |
| L29 | 0 | silica with pretreated with L13 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/03 16:21 |
| L30 | 0 | silica with pretreated with L14 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/03 16:21 |
| L31 | 0 | silica with pretreated with L15 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/03 16:21 |
| L32 | 0 | silica with pretreated with L19 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/03 16:21 |
| L33 | 5 | silica with pretreated with L20 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/03 16:21 |